



# Illinois Environmental Protection Agency

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Bureau of Water • 1021 North Grand Avenue East • P.O. Box 19276 • Springfield • Illinois • 62794-9276

## Division of Water Pollution Control

### Construction Site Storm Water Discharge Incidence of Non-Compliance (ION)

*This fillable form may be completed online, a copy saved locally, printed and signed before it is submitted to the Compliance Assurance Section at the above address. You may email this completed form to:*

[epa.swnoncomp@illinois.gov](mailto:epa.swnoncomp@illinois.gov)

For Office Use Only

Permit No. ILR10

Permittee Name: Lake County Illinois

Address: 600 W. Winchester Road

City: Libertyville

State: IL

Zip: 60048

County: Lake

Phone: 847.377.7400

Construction Site Name: IL Route 176 / Fairfield Road Roadway Contract

E-mail: p.trigg@lakecountyil.gov

Latitude: 42 15 45.27 Longitude: 88 06 05.90 29.30 44N 10E  
(Deg) (Min) (Sec) (Deg) (Min) (Sec) Section Township Range

### Cause of Non-Compliance

On Fairfield at 199+50 and on IL 176 at 344+50 and 314+50 storm water runoff with fine sediment was detected leaving the site. The runoff was caused by rainfall events of 3.1" on 6/25/13 into 6/26/13.

### Actions Taken to Prevent Any Further Non-Compliance

Berger, LCDOT and CEI met with Lake County SMC and developed a plan for site stormwater management.

\* On IL 176 at 344+50 Berger is placing coarse aggregate stone on the exposed roadway base to establish final cover within the roadway limits. The adjacent parkway will be protected with temp seed, spray mulch, erosion blanket & ditch checks.

\* On IL 176 at 314+50 Berger is establishing a protected sump well and dewatering system that will pump water through a floghogger system developed with help from Dan Salsinger of Ero-Tex.

\* Fairfield at 199+50 will be protected by removing the remaining portion of two sewer culverts that are allowing site runoff on the West side to seep through to the East side of Fairfield. Berger is also digging a detention basin on the West side of Fairfield that can contain site runoff from the exposed NW quadrant. A new sewer lateral is being installed at 190+00 that will carry site runoff from the East side of Fairfield back over to the West side and into the above referenced detention basin. The water that has already accumulated in the MSE Wall excavation just North of 199+50 will be pumped and treated through the use of a "Floghogger" system. The discharge point will be through the prairie grass area to the Northeast of this location.

### Environmental Impact Resulting From the Non-Compliance

Stormwater runoff outside of the project limits lasted for approximately 3 to 4 hours during and after the storms.

### Actions Taken to Reduce the Environmental Impact Resulting From the Non-Compliance

Berger deployed laborers to try and divert some of the overland flows.

*Any person who knowingly makes a false, fictitious, or fraudulent material statement, orally or in writing, to the Illinois EPA commits a Class 4 felony. A second or subsequent offense after conviction is a Class 3 felony. (415 ILCS 5/44(h))*

Paula Trigg  
Owner Signature:

Paula J. Trigg

Printed Name:

6/28/13

Date:

County Engineer

Title:

This Agency is authorized to require this information under Section 4 and Title X of the Environmental Protection Act (415 ILCS 5/4, 5/39). Failure to disclose this information may result in: a civil penalty of not to exceed \$50,000 for the violation and an additional civil penalty of not to exceed \$10,000 for each day during which the violation continues (415 ILCS 5/42) and may also prevent this form from being processed and could result in your application being denied. This form has been approved by the Forms Management Center.